

TABLE 4

Total expenditures for R&D performed by nonprofit organizations, by source of funds and type of nonprofit organization: FYs 2020–21

(Dollars in thousands)

Source of funds	Type of nonprofit organization ^a							
	FY 2020				FY 2021			
	All organizations	Healthcare	Science and technology	Other nonprofit organizations	All organizations	Healthcare	Science and technology	Other nonprofit organizations
All R&D expenditures	27,052,537	14,276,583	10,400,065	2,375,889	27,190,025	13,549,636	11,217,704	2,422,685
Internal funds	6,056,780	4,068,940	1,433,877	553,963	7,538,477	4,683,093	1,882,976	972,408
Federal government	11,958,721	5,354,330	6,142,966	461,425	11,619,826	4,673,876	6,512,232	433,718
State and local government	572,120	192,988	275,608	103,524	327,686	103,791	205,441	18,453
Businesses	3,102,869	1,675,774	863,416	563,679	3,010,298	1,543,437	1,088,336	378,526
Universities	307,158	180,059	118,300	8,799	274,268	183,360	84,760	6,147
Foundations	2,313,837	970,308	856,559	486,970	1,727,747	751,126	748,921	227,700
All other nonprofits	772,880	419,780	320,449	32,651	671,772	347,439	197,267	127,066
Individual donors	1,390,846	1,000,669	246,809	143,369	1,379,891	955,638	291,407	132,845
Other	577,325	413,736	142,081	21,509	640,062	307,876	206,364	125,822

i = more than 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.

^a Nonprofit organizations are classified using the 2017 North American Industry Classification System code that accounts for the majority of their payroll. This classification may differ from the National Taxonomy of Exempt Entities Core Codes system used by the Internal Revenue Service and National Center for Charitable Statistics.

Note(s):

These data exclude nonprofit universities and colleges and federally funded research and development centers administered by nonprofit organizations. Detail may not add to total because of rounding.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, Nonprofit Research Activities FY 2021 module of the 2022 Annual Business Survey.